

What is claimed is:

1. A push button switch in which a push button portion and a switch portion are housed in a case so as to open or close the switch portion by pushing in the push button portion, comprising:

a lever-link mechanism having a pair of lever members which rock about a rocking fulcrum by interlocking with the push button portion when the push button portion is pushed in and are arranged so as to be faced each other, in which the both lever members are connected each other so that they can be folded and slid at their facing ends faced each other; and

a switch operating member for opening or closing the switch portion when the lever link mechanism is rocked because the push button portion is pushed in.

2. The push button switch according to claim 1, wherein

the lever members are respectively constituted by a wire.

3. The push button switch according to claim 1, wherein

one of the lever members is fixed to one joint member at the facing end of one arm and the facing end of the other arm is slidably connected to the other joint,

the other lever member fixed to the other joint member at the facing end of the one arm and the facing end of the other arm is slidably connected to the one joint, and

a lever folding point is formed on a straight line connecting the facing end of the other arm of the one lever member with the facing end of the other arm of the other lever member.

4. The push button switch according to claim 1,  
wherein

a muffling member for generating a spring force in the direction opposite to the pushed direction of the push button portion when the push button portion is pushed in is set between the switch operating member and the switch portion.

5. The push button switch according to claim 1,  
wherein

an illuminating portion for illuminating the front of the push button portion is set to the case so as to cover the switch operating member.

6. The push button switch according to claim 1,  
wherein

an elastic stopper member with which the push button portion contacts when the push button portion is pushed in is set to the case.

7. The push button switch according to claim 1,  
wherein

a shock absorbing member is set between the case and a clamp of the case.